

Electronic Acknowledgement Receipt

EFS ID:	2280188
Application Number:	10724882
International Application Number:	
Confirmation Number:	1657
Title of Invention:	Crosslinking polymer-supported porous film for battery separator and method for producing battery using the same
First Named Inventor/Applicant Name:	Yoshihiro Uetani
Customer Number:	65565
Filer:	Keiko Karen Takagi
Filer Authorized By:	
Attorney Docket Number:	Q78640
Receipt Date:	04-OCT-2007
Filing Date:	02-DEC-2003
Time Stamp:	15:43:17
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$300
RAM confirmation Number	864
Deposit Account	194880

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1		Q78640111Amendment.PDF 1142ca472470d31ff2e65954cb298c8 367ade8	741730	yes	8
Multipart Description/PDF files in .zip description					
Document Description		Start		End	
Amendment - After Non-Final Rejection		1		1	
Specification		2		2	
Applicant Arguments/Remarks Made in an Amendment		3		7	
	Extension of Time		3		3

Warnings:

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Information:

2	Information Disclosure Statement (IDS) Filed	Q78640IDS.PDF fdd8fb54a56179f700116a970a6edc6 542f102	766879	no	6
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3	NPL Documents	Q78640ForOA.PDF 398972457be17626edbb5c5991927b5 a5ca7ba5	167440	no	3
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Information:

4	Foreign Reference	Q78640Ref1.PDF 055ee0ca12abff9a517b3c51d707989 d31413f	688604	no	7
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5	Foreign Reference	Q78640Ref2.PDF d4294952150cb33d5cc629a65e010fc 8d4e7d	912368	no	8
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Information:

6	Foreign Reference	Q78640Ref3.PDF	1626948 51aa94c310ba264d9e123ab501b80d3a 90937909	no	9
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Information:

7	Foreign Reference	Q78640Ref4.PDF	360029 70d739ef78609e3727e94190c1c965c 42d45e44	no	5
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Information:

8	Fee Worksheet (PTO-06)	fee-info.pdf	8356 2db78c5ec792a8dd1fc65d1bd2d7145 adcc9eb0	no	2
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Total Files Size (in bytes):	5272354
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.